

## Title (en)

FUNGICIDAL COMPOSITION AND METHOD FOR CONTROLLING PLANT DISEASES

## Title (de)

FUNGIZIDE ZUSAMMENSETZUNG UND VERFAHREN FÜR DIE BEKÄMPFUNG VON PFLANZENKRANKHEITEN

## Title (fr)

COMPOSITION FONGICIDE ET PROCÉDÉ DE LUTTE CONTRE LES MALADIES DES PLANTES

## Publication

**EP 2323487 A2 20110525 (EN)**

## Application

**EP 09773604 A 20090630**

## Priority

- JP 2009062259 W 20090630
- JP 2008174963 A 20080703
- JP 2008292511 A 20081114

## Abstract (en)

[origin: WO2010002026A2] To provide a fungicidal composition having stable and high fungicidal effects against cultivated crops infected with plant diseases resulting from plant diseases. A fungicidal composition containing, as active ingredients, (a) a benzoylpyridine derivative represented by the formula (I) or its salt: wherein when A is -N=, B is -CX4=; when A is -CH=, B is -N=; each of X1 and X2 which are independent of each other, is a halogen atom, an alkoxy group, a hydroxyl group, an alkyl group, a CF3 group or an alkylthio group; X3 is a hydrogen atom, a halogen atom, an alkoxy group, an alkyl group, a CF3 group or an alkylthio group; X4 is a hydrogen atom, a halogen atom, an alkoxy group, an alkyl group, a CF3 group or an alkylthio group; R1 is an alkyl group; R2' is an alkoxy group; p is 0, 1 or 2; and each of R2'' and R2''' is an alkoxy group, and (b) at least one additional fungicide.

## IPC 8 full level

**A01P 3/00** (2006.01); **A01N 37/06** (2006.01); **A01N 43/40** (2006.01); **A01N 43/42** (2006.01); **A01N 43/56** (2006.01); **A01N 43/653** (2006.01); **A01N 43/78** (2006.01); **A01N 43/90** (2006.01); **A01N 47/14** (2006.01); **A01N 47/24** (2006.01); **A01N 47/44** (2006.01); **A01N 59/02** (2006.01)

## CPC (source: CN EP KR US)

**A01P 37/06** (2013.01 - CN); **A01N 37/48** (2013.01 - US); **A01N 43/40** (2013.01 - CN EP KR US); **A01N 43/42** (2013.01 - CN US); **A01N 43/56** (2013.01 - CN US); **A01N 43/653** (2013.01 - US); **A01N 43/78** (2013.01 - US); **A01N 43/90** (2013.01 - CN KR US); **A01N 47/12** (2013.01 - CN US); **A01N 47/24** (2013.01 - CN US); **A01N 59/02** (2013.01 - CN KR US)

## C-Set (source: CN EP US)

## CN

1. **A01N 47/24 + A01N 2300/00 + A01N 43/40**
2. **A01N 43/56 + A01N 2300/00 + A01N 43/40**
3. **A01N 47/12 + A01N 2300/00 + A01N 43/40**
4. **A01N 37/06 + A01N 2300/00 + A01N 43/40**
5. **A01N 59/02 + A01N 2300/00 + A01N 43/40**
6. **A01N 43/42 + A01N 2300/00 + A01N 43/40**
7. **A01N 43/90 + A01N 2300/00 + A01N 43/40**

## EP

1. **A01N 43/40 + A01N 37/06 + A01N 43/40 + A01N 43/42 + A01N 43/56 + A01N 43/653 + A01N 43/78 + A01N 43/90 + A01N 47/14 + A01N 47/24 + A01N 59/02**
2. **A01N 43/40 + A01N 2300/00**

## US

1. **A01N 43/40 + A01N 37/06 + A01N 43/40 + A01N 43/42 + A01N 43/56 + A01N 43/653 + A01N 43/78 + A01N 43/90 + A01N 47/14 + A01N 47/24 + A01N 59/02**
2. **A01N 43/40 + A01N 2300/00**
3. **A01N 43/40 + A01N 47/12 + A01N 2300/00**

## Citation (search report)

See references of WO 2010002026A2

## Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

## Designated extension state (EPC)

AL BA RS

## DOCDB simple family (publication)

**WO 2010002026 A2 20100107**; **WO 2010002026 A3 20101021**; AR 072464 A1 20100901; AU 2009266746 A1 20100107; AU 2009266746 B2 20140123; BR 122017002275 B1 20190611; BR PI0915594 A2 20150922; BR PI0915594 B1 20170718; CA 2729618 A1 20100107; CA 2729618 C 20160531; CA 2923126 A1 20100107; CA 2923126 C 20180626; CA 2995175 A1 20100107; CA 2995175 C 20210302; CA 3105364 A1 20100107; CA 3105364 C 20230103; CA 3171691 A1 20100107; CL 2010001565 A1 20110701; CL 2015000462 A1 20150522; CL 2016002833 A1 20170616; CN 102083317 A 20110601; CN 102083317 B 20141210; CN 103636636 A 20140319; CN 103636636 B 20160817; CN 105994322 A 20161012; CN 105994322 B 20190308; CO 6341529 A2 20111121; CY 1115930 T1 20170125; DK 2323487 T3 20150105; EC SP10010726 A 20110131; EP 2323487 A2 20110525; EP 2323487 B1 20141210; EP 2529627 A1 20121205; ES 2526555 T3 20150113; HR P20150052 T1 20150327; JP 2010138159 A 20100624; JP 5449887 B2 20140319; KR 20110025676 A 20110310; MA 32428 B1 20110601; MX 2010014502 A 20110225; MX 2019010860 A 20191030; MX 344105 B 20161205; MX 368023 B 20190913; NZ 590218 A 20121130; NZ 603490 A 20140131; PH 12014502690 A1 20160111; PH 12014502690 B1 20160111; PH 12019502042 A1 20210607; PL 2323487 T3 20150430; PT 2323487 E 20150114; RS 53759 B1 20150630; RU 2011103772 A 20120810; RU 2507746 C2 20140227; SI 2323487 T1 20150331; TW 201006385 A 20100216; TW 201534218 A 20150916; TW I495432 B 20150811; TW I547239 B 20160901; US 10136643 B2 20181127; US 2011104307 A1 20110505; US 2015164084 A1 20150618; US 2016353737 A1 20161208; US 8962661 B2 20150224; US 9474281 B2 20161025

## DOCDB simple family (application)

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TW 98122281 A 20090701; US 200913002361 A 20090630; US 201414572237 A 20141216; US 201615237194 A 20160815